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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/562,955
Filing Date	August 3, 2006
First Named Inventor	Robert T. Tranquillo
Art Unit	1651
Examiner Name	Allison M. Ford
Attorney Docket Number	890003-2008.1

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.F./		US- 7015037 03	21-2006	Furcht et al.	
/A.F./		US- 20060030041	02-09-2006	Furcht et al.	
/A.F./		US- 20040107453	06-03-2004	Furcht et al.	
/A.F./		US- 20050181502	08-18-2005	Furcht et al.	
/A.F./		US- 20050283844	12-22-2005	Furcht et al.	
/A.F./		US- 20060228798	10-12-2006	Verfaillie et al.	
/A.F./		US- 20070059823	03-15-2007	Verfaillie et al.	
		US- 10945528		Verfaillie et al.	
/A.F./		US- 20070009500	01-11-2007	Blazar et al.	
/A.F./		US- 20080031820	02-07-2008	Verfaillie et al.	
/A.F./		US- 20060008450	01-12-2006	Furcht et al.	
		US- 4488488		Propper et al.	
/A.F./		US- 20080317740	12-25-2008	Blazar et al.	
/A.F./		US- 20080274088	11-06-2008	Blazar et al.	
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/A.F./		US- 20080194024	08-14-2008	Verfaillie et al.	
/A.F./		US- 20080194021	08-14-2008	Mays	
		US- 4288868		Verfaillie et al.	
/A.F./		US- 20060177925	08-10-2008	Rosenberg et al.	

FOREIGN PATENT DOCUMENTS

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/A.F./		WO 08/063675	2008-05-29	Regents of the University of Minnesota		
/A.F./		PCT/US09/31528		Regents of the University of Minnesota		
/A.F./		PCT/IB08/003868		Catholic University Leuven		

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/Allison Ford/

Date
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06/03/2009

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		Number-Kind Code ² (if known)			
/A.F./		US- 20060263337	11-23-2006	Maziarz et al.	
		US- 12003450		Maziarz et al.	
		US- 12161830		Mays et al.	
		US- 41000000		Vorfaelle et al.	
		US- 12101093		Mays et al.	
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		US- 6506398		Tue et al.	
		US- 12116667		Furcht et al.	
		US- 12116700		Furcht et al.	
		US- 12116672		Furcht et al.	
		US- 121167815		Furcht et al.	
		US- 61004210		Mays	
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NON PATENT LITERATURE DOCUMENTS

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/A.F./		COMMUNICATION, submitted to USPTO on October 2, 2007 for related U.S. Application No. 11/238,234	
/A.F./		SECOND COMMUNICATION, submitted to USPTO on December 24, 2008 for related U.S. Application No. 11/238,234	
/A.F./		INTERNATIONAL SEARCH REPORT and WRITTEN OPINION, mailed May 16, 2006 for related PCT Application No. PCT/US04/21414	
/A.F./		ALDOUS et al., "Flawed stem cell data withdrawn" New Scientist; (February 15, 2007)	
/A.F./		ALDOUS et al., "Fresh questions on stem cell findings" New Scientist; (March 24, 2007)	
/A.F./		CHECK "Stem cell paper corrected" Nature; 447:763 (2007) and JIANG et al., "Pluripotency of mesenchymal stem cells derived from adult bone marrow" Erratum in Nature; 447:879	
/A.F./		CHI, "Adult stem cell figure retracted" The Scientist; (June 13, 2007)	
/A.F./		GILES, J., "The trouble with replication" Nature, 422:344-347 (2006)	
/A.F./		GLENN, "Paper on versatility of adult stem cells comes under question" The Chronicle; (February 26, 2007)	
/A.F./		HOLDEN, "Stem Cells. Controversial marrow cells coming into their own?" Science; 315:760-761 (2007)	

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	Examiner Name		Allison M. Ford
Sheet 4 of 5	Attorney Docket Number		890003-2008.1

NON PATENT LITERATURE DOCUMENTS

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/A.F./		JIANG et al., "Multipotent progenitor cells can be isolated from postnatal murine bone marrow, muscle, and brain" Exp. Hematol.; 30:896-904 (2002)	
/A.F./		JIANG et al., "Pluripotency of mesenchymal stem cells derived from adult marrow" Nature; 418:41-49 (2002)	
/A.F./		LERNER et al., "Stem cell study was flawed, U panel finds" Star Tribune; (February 27, 2007)	
/A.F./		NOONAN, "Limitations on the usefulness of adult stem cells" Patent Docs (February 28, 2007)	
/A.F./		PINCOCK, "Adult stem cell report questioned" The Scientist (February 26, 2007)	
/A.F./		REYES et al., "Purification and ex vivo expansion of postnatal human marrow mesodermal progenitor cells" Blood; 98:2615-25 (2001)	
/A.F./		SERAFINI et al., "Hematopoietic reconstitution by multipotent adult progenitor cells: precursors to long-term hematopoietic stem cell" J. Exp. Med.; 204:129-139 (2007)	
/A.F./		VERFAILLE, "Multipotent Adult Progenitor Cells: an Update" Novartis Found Symp; 254:55-65 (2005)	
/A.F./		RATCLIFFE et al., "Tissue engineering of vascular grafts" Matrix Biology; 19:353-357 (2000)	
/A.F./		WEINBERGER et al., "A blood vessel model constructed from collagen and cultured vascular cells" Science; 24:397-400 (1986)	

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Sheet	5	of	5	Attorney Docket Number	890003-2008.1

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/A.F./		L'HEUREUX et al., "In vitro construction of a human blood vessel from cultured vascular cells: a morphologic study" J Vasc Surg; 17:499-509 (1993)	
/A.F./		SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT submitted to the USPTO in related application no. 11/238,234 on October 4, 2007 and the accompanying Form 1449	
/A.F./		PUBLIC STATEMENT from the University of Minnesota	
/A.F./		TRANQUILLO et al., "The tissue-engineered small-diameter artery" Ann NY Acad Sci; 961:251-254 (2002)	
/A.F./		JIANG et al., "Pluripotency of mesenchymal stem cells derived from adult marrow, Supplemental Information for Verfaillie Corrigendum" Nature; 418:41-49 (2002)	
/A.F./		VERFAILLIE, "Letter to the Editor" Experimental Hematology; (2007)	

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